

03-06-06

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**PATENT**

Atty. Docket No.: 47434-00066

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Takashi Nagase, Takashi Uetani, Yoshitomo  
Teraoka, Takanori Naito, Masayuki Miyabe,  
and Norihisa Sekimori

Serial No: 10/785,152

Filed: February 24, 2004

For: **SOLDERING IRON TIP AND METHOD OF  
MANUFACTURING SAME**

Group Art Unit: 1725

Examiner: Jonathan J. Johnson

Confirmation No. 8157

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed on the attached Form PTO/SB/08A are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified continuation patent application. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), as an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. One foreign patent reference is enclosed. A computer transcript is enclosed for the examiners convenience reference.

It is respectfully requested that the Examiner indicate consideration of the cited reference by returning with the Examiner's next action a copy of the attached form PTO/SB/08A with initials or other appropriate marks, and that the references be made of record as cited references in the application.

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 07-1853 during the pendency of prosecution of

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this application. Should such additional fees be associated with an extension of time, applicant respectfully requests that this paper be considered a petition therefor.

Respectfully submitted,

Dated: March 2, 2006

A handwritten signature in black ink, appearing to read 'Hisako Muramatsu', written over a horizontal line.

Hisako Muramatsu  
Registration No. 34,955

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/785,152
Filing Date	February 24, 2004
First Named Inventor	Takashi Nagase
Art Unit	1725
Examiner Name	Jonathan J. Johnson
Attorney Docket Number	47434-00066

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4,903,884	02/27/1990	Royston, et al.	
		US- 5,062,564	11/05/1991	Urban	
		US- 5,329,085	07/12/1994	Cowell, et al.	
		US- 5,572,119	11/05/1996	Taylor	
		US- 6,054,678	04/25/2000	Miyazaki	
		US- 6,652,175	11/25/2003	Chang	
		US- 6,710,304	03/23/2004	Yokoo	
		US- 2006/0022018	02/02/2006	Yoshimura, et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP 2001-071127	03/21/2001	Hakko KK		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



**PATENT**  
Atty Docket No.: 61040-00066

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

**Takashi Nagase, Takashi Uetani,  
Yoshitomo Teraoka, Takanori Naito,  
Masayuki Miyabe, and Norisha Sekimori**

**Serial No.: 10/785,152**

**Filed: February 24, 2004**

**For: Soldering Iron Tip and Method of  
Manufacturing Same**

**Group Art Unit: 1725**

**Examiner: Jonathan J. Johnson**

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Commissioner for Patents  
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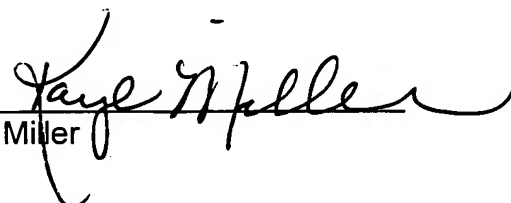
**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8 (FIRST CLASS MAIL)**

Sir:

I hereby certify that on March 2, 2006, which is the date I am signing this certificate, I am depositing this correspondence and all identified attachments with the United States Postal Service, first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

Dated: March 2, 2006

  
Kaye Miller

Attachments: Supplemental Information Disclosure Statement  
Reference (1)  
Acknowledgement postcard